

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
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INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

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APPLICANT: Buhr et al

FILING DATE: 2/8/91

GROUP ART UNIT: ~~1803~~
1211

U.S. PATENT DOCUMENTS

EXAMR'S INITIALS	PATENT NO.	ISSUE DATE	PATENTEE	CLASS/ SUBCLASS	FILING DATE
A.K.	3,446,793	5/27/69	Jones et al.	536/26.13	10/30/67
A.K.	3,524,846	8/18/70	Moffatt et al.	536/26.71	6/2/67
A.K.	3,560,478	2/2/71	Myers, T.C.	536/26.2	6/14/68
A.K.	3,736,314	5/29/73	Jones et al.	536/26.7	10/20/70
A.K.	4,291,024	9/22/81	Turcotte, J.G.	536/26.2	11/18/80

FOREIGN PATENT DOCUMENTS

EXAMR'S INITIALS	PATENT NO.	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES/NO
A.K.	1 243 213	8/18/71	GB		
A.K.	2009 834	9/17/70	DE		No
A.K.	A1 0 263 740	4/13/88	EP		Yes
A.K.	A3 0 357 571	3/7/90	EP		
A.K.	WO 89/12061	12/14/89	PCT		

OTHER DOCUMENTS

EXAMR'S INITIALS	ARTICLE
A.K.	Almer et al., "Synthesis of a phosphonomethyl analogue of 3'-deoxy-3'-fluorothymidine," Acta Chemica Scandinavia 45(7):766-767 (1991)
A.K.	Buhr et al, "Synthesis and Antiviral Activity of 5'-Methylene-Phosphonate Nucleosides," COLLECT CZECH CHEM COMMUN 58:102-104 (1993)
	Stawinski et al., "Studies directed towards efficient synthesis of oligo 5'-deoxy-5-C- (phosphonomethyl)deoxyribonucleotides," NUC-ACIDS-RES-24:71-72 (1991)

More not available

EXAMINER

DATE CONSIDERED

GARY L. KUNZ

11/6/95

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.